

WHAT IS CLAIMED IS:

1. A recording medium in which content is recorded, comprising:
an accumulation unit accumulating power,
a discharge unit causing said accumulation unit discharge,
a measurement unit measuring voltage of said accumulation unit,
5 and
a control unit controlling reproduction of said content based on a
value of voltage measured by said measurement unit.
2. The recording medium according to claim 1, wherein
said accumulation unit is chargeable by being connected to a power
supply apparatus that supplies power to said accumulation unit,
said control unit comprises an authentication unit conducting
5 authentication of said power supply apparatus, and a charge permit unit
permitting charging of said accumulation unit when authentication at said
authentication unit is successful.
3. The recording medium according to claim 2, wherein a
predetermined charge key is stored in said recording medium,
said authentication unit conducting said authentication using said
charge key.
4. The recording medium according to claim 3, wherein said
authentication unit erases said charge key when said authentication is
successful.
5. A content rental system using a recording medium defined in
claim 2, said power supply apparatus including a content recorder recording
content into said recording medium,
wherein said content recorder comprises
5 a control unit controlling charging of the accumulation unit of said
recording medium, and an usage expiration term set unit setting a usage

expiration term of content recorded in said recording medium.

6. A content rental system using a recording medium defined in claim 2, comprising a power supply unit supplying power to an accumulation unit of said recording medium, and a content recorder recording content into said recording medium,

5 wherein said content recorder comprises
 a modify unit modifying an amount of discharge at a discharge unit
 of said recording medium, and
 a set unit setting a usage expiration term of the content recorded
 into said recording medium.

7. A content rental system using a recording medium defined in claim 2, comprising a power supply unit supplying power to an accumulation unit of said recording medium, and a content recorder recording content into said recording medium,

5 wherein said content recorder controls a control unit of said
 recording medium to alter a voltage value of the accumulation unit
 controlling reproduction of content, whereby a usage expiration term of the
 content recorded in said recording medium is set.

8. The recording medium according to claim 2, wherein said control unit includes a predetermined voltage set unit setting a first voltage value charged at said accumulation unit, and a predetermined second voltage value that disables reproduction of said content,

5 wherein reproduction of said content is controlled based on said first
 and second voltage values.

9. The recording medium according to claim 8, wherein said predetermined voltage set unit alters said first voltage value.

10. The recording medium according to claim 8, wherein said predetermined voltage set unit alters said second voltage value.

11. The recording medium according to claim 8, comprising a discharge amount control unit controlling an amount of discharge of said discharge unit.

12. The recording medium according to claim 8, wherein said accumulation unit is a secondary battery.